

ABSTRACT

An apparatus for braking comprises a fluid operated parking brake piston connected to a pressure plate with an axially extending portion and a radially extending portion. The radially extending portion is contacted on one side by at least one spring and is in selective contact with a brake pack on the other side. A method for braking comprises biasing the pressure plate into an axial direction when the pressurized fluid behind the parking brake piston is overcome by the at least one spring. The radial portion of the pressure plate is urged into the brake pack thus slowing the rotation of the rotors relative to the stators in the brake pack.